March 26, 2004 Date: See Schedule A See Schedule A See Schedule A Patent No.: Issue Date: Inventors:

Document Services Division

Commissioner for Patents:

A Transmittal Letter, A Statement Under 37 C.F.R. 3.73(b), Power of Attorney by Assignee; Schedule A; and

Please place the Patent Office receipt stamp hereon to acknowledge receipt of the following:

- Two acknowledgement postcards.

Registration No. 50,114 Hae-Chan Park



BEST AVAILABLE COPY

Hae-Chan Park Direct: 703.712.5365

McGUIREWOODS

hpark@mcguirewoods.con Direct Fax: 703.712.528(

March 26, 2004

Document Services Division Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. A Transmittal Letter:
- 2. A Statement Under 37 C.F.R. 3.73(b), Power of Attorney by Assignee;
- 3. Schedule A; and
- 4. Two acknowledgement postcards.

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951.

Respectfully submitted,

Hae-Chan Park

Reg. No. 50,114

HCP/tmk Enclosures IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. § 3.73(b), POWER OF ATTORNEY BY ASSIGNEE

Samsung SDI Co., Ltd., a Korean corporation, states that it is the assignee of the entire

right, title, and interest in the patents, patent applications listed in the Assignment by virtue of

assignments from NEC Corporation. A copy of the Assignment document is attached.

. The assignee of the above-identified the patents, patent applications hereby appoints the

registered practitioners of McGuireWoods LLP included in the following customer number to

prosecute the above patents and patent applications and transact all business in the U.S. Patent

and Trademark Office connected therewith, and directs that all correspondence be addressed to

that Customer Number:

CUSTOMER NUMBER: 23345

Address correspondence to:

McGuireWoods LLP 1750 Tysons Boulevard Suite 1800

McLean, VA 22102

Direct Telephone Calls to Hae-Chan Park, Esq. at 703-712-5365.

On behalf of Samsung SDI Co., Ltd.:

FOR:

Samsung SDI Co., Ltd.

SIGNATURE:

Byung Su Han

TITLE:

BY:

Senior Manager, Corporate Planning Team, Legal Department

DATE:

March 15, 2004

\\COM\393807.1

Assignment

Whereas, NEC Corporation, a Japanese corporation, having a place of business at 7-1; Shiba 5-chome, Minato-ku, Tokyo, Japan, hereinafter called Assignor, is the owner and assignee of record of the patents listed on the attached Schedule A; and

Whereas, Samsung SDI Co., Ltd., a Korean corporation, having a place of business at 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in said patents listed on the attached Schedule A;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged;

Assignor hereby sells, assigns and transfers to Assignee, its successors and assigns, its entire right, title and interest including rights to recover for past infringement in the patents listed on the attached Schedule A;

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

NEC Corporation

Date: March 15, 2004

Name: Sachio Matsubara
Title: Senior Manager, Planning Division,
Intellectual Asset Operations Unit

Witness:

Date: March 15, 2004

Name: Yoshinori Nakamura

Name: Yoshinori Nakamura

Schedule A

US Patents

<u>UDI atti</u>	. 613		
	Issue Da	te	Filing Date
Patent No	. <u>(Y/M/D)</u>	Serial No.	
5616427	1997/4/		1996/6/5
6613456B			2001/7/9
6180267	2001/1/30	0 09/226667	1999/1/8
6294892B	1 2001/9/25	5 09/470513	1999/12/22
5747930	1998/5/5	5 08/443174	1995/5/17
6341994B		09/481875	2000/1/12
6462470B1		3 10/055990	2002/1/28
6456003B1			2000/1/31
6429585B1	 		2000/2/8
6520819B1			2000/6/12
6611098B2			2001/2/2
6623324B2		09/981114	2001/10/16
6593689B2	=	,,,	2002/2/28
6492041B2		· · · · · · ·	1998/12/24
6520821B1	2003/2/18	09/310326	1999/5/12
6468675B1	2002/10/22	09/321315	1999/5/27
6165543	2000/12/26	09/332224	1999/6/14
6284307B1	2001/9/4	09/334093	1999/6/16
6514649B1	2003/2/4	09/411973	1999/10/4
6664183	2003/12/16	10/141129	2002/5/8
6627097B2	2003/9/30	10/142416	2002/5/9
6459193	2002/10/1	09/422191	1999/10/21
6541909B1	2003/4/1	09/517145	2000/3/2
6551724B2	2003/4/22	09/750805	2000/12/28
6358765B2	2002/3/19	09/750798	2000/12/28
6329083B1	2001/12/11	09/186081	1998/11/5
6565993B2	2003/5/20	09/732715	2000/12/11
6525339B2	2003/2/25	09/732909	2000/12/11
6417034B2	2002/7/9	09/843758	2001/4/30
6531827B2	2003/3/11	09/924498	2001/8/9
6650308B2	2003/11/18	09/962114	2001/9/26
6534925B2	2003/3/18	10/026849	2001/12/27
5858562	1999/1/12	08/542624	1995/10/13
6087772	2000/7/11	08/961555	1997/10/30
6302756B1	2001/10/16	09/542335	2000/4/5
5998046	1999/12/7	08/968297	1997/11/12

Patent No.	Issue Date	Serial No.	Filing Date
5990615	1999/11/23	09/017681	1998/2/3
6224448B1	2001/5/1	09/534400	2000/3/24
6326726B1	2001/12/4	09/027557	1998/2/23
6390874B2	2002/5/21	09/818732	2001/3/28
6582837B1	2003/6/24	09/112364	1998/7/9
6201520B1	2001/3/13	09/154510	1998/9/16
6303255B1	2001/10/16	09/175722	1998/10/20
6201346B1	2001/3/13	09/175721	1998/10/20
6366016B1	2002/4/2	09/234878	1999/1/21
6656519B2	2003/12/2	10/062540	2002/2/5
6396208B1	2002/5/28	09/238064	1999/1/27
6476550B1	2002/11/5	09/275409	1999/3/24
6630253B1	2003/10/7	09/274963	1999/3/23
6670051	2003/12/30	09/425052	1999/10/22
6627332B2	2003/9/30	09/835410	2001/4/17
6633123B2	2003/10/14	09/932876	2001/8/21
6518709B2	2003/2/11	09/973794	2001/10/11
6310589B1	2001/10/30	09/085731	1998/5/27
6545651B2	2003/4/8	09/923989	2001/8/7
6322909B1	2001/11/27	09/337608	1999/6/21
5837391	1998/11/17	08/784791	1997/1/16
5717289	1998/2/10	08/791774	1997/1/29
6078138	2000/6/20	08/806477	1997/2/26
6028327	2000/2/22	08/974346	1997/11/19
6068940 6210815B1	2000/5/30	09/082794	1998/5/22
6091203	2001/4/3	09/212483	1998/12/16
6660408B1	2000/7/18	09/275889	1999/3/25
6465116B1	2003/12/9 2002/10/15	09/315345	1999/5/20
6136622	2002/10/13	09/327509	1999/6/8
6628086B2	2000/10/24	09/200520	1998/11/25
4757235	1988/7/12	10/085902 857374	2002/2/27
5896006	1999/4/20	08/938294	1986/4/30
5093691	1999/4/20		1997/9/26
6255775B1	2001/7/3	07/525,398	1990/5/18
6322908	2001/7/3	09/078573	1998/5/14
6682831	2001/11/27	09/225284	1999/1/4
6677620	2004/1/27	09/863465	2001/5/24
6639358	2004/1/13	09/864263	2001/5/25
6689493	2003/10/28 2004/2/10	10/073908	2002/2/14
ひひひとつりひ	200 4 /2/10	09/932194	2001/8/17

US pending applications

Assignment

Whereas, NEC Corporation, a Japanese corporation, having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, hereinafter called Assignor, is the owner and assignee of record of the pending applications listed on the attached Schedule A; and

Whereas, Samsung SDI Co., Ltd., a Korean corporation, having a place of business at 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in said applications listed on the attached Schedule A;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged;

Assignor hereby sells, assigns and transfers to Assignee, its successors and assigns, its entire right, title and interest including rights to recover for past infringement in the applications listed on the attached Schedule A, including continuations, divisions and reissues thereof;

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

Date: March 15, 2004

Name: Sachio Matsubara
Title: Senior Manager, Planning Division,

Intellectual Asset Operations Unit

Witness:

Date: March 15, 2004 Yoshinon Nakanuna

Name: Yoshinori Nakamura

NEC Corporation

Schedule A

US Patent	Applications			
Serial No.	Filing Date (Y/N	<u>1/D)</u>		•
09/736519	2000/12/13		•	
10/202214	2002/7/24			
10/277840	2002/10/22			
10/319991	2002/12/16			
10/400862	2003/3/27			
09/899352	2001/7/5			
09/981161	2001/10/16			
10/261158	2002/9/30		•	
10/267220	2002/10/9			•
10/314600	2002/12/9			
10/356977	2003/2/3		•	
09/614874	2000/7/12			
09/660680	2000/9/13		•	
09/961230	2001/9/24			
	2008/4714	Divisional Angl Palent Anpha		
09/939645	2001/8/28	WEST WEST STREET		
09/985657	2001/11/5		_ ~ .	
10/141649	2002/5/9			
09/731700	2000/12/8	,		•
10/164418	2002/6/10			•
09/975929	2001/10/15		- ·	
10/361616	2003/2/11			
		OSTROPOR ADDIT	216 E 4 8	
		eriksiya din		Patent.
		application (198	200 02372	
09/737319	2000/12/14			errore reper ear its 1855
09/167986	1998/10/8			
09/675166	2000/9/29			
	•			

Serial No.	Filing Date	
09/459877	1999/12/14	,
09/729195	2000/12/5	·
09/808040	2001/3/15	
09/934845	2001/8/23	
09/974855	2001/10/12	
10/451677	2001/12/25	
10/075761	2002/2/15	
		Proporting and Italian actual
	de 1641/2009/10/81	Bareni Amironistro 10/07/3/23
10/118158	2002/4/9	The state of the s
10/164598	2002/6/10	
10/467691	2002/2/4	
10/085607	2002/2/27	
10/448704		•